

CERTIFICATE OF MAILING via EXPRESS MAIL 37 C.F.R. § 1.10

PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I HAVE A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL POST OFFICE TO ADDRESSEE, ON THE DATE BELOW, IN AN ENVELOPE ADDRESSED TO:

MAIL STOP AMENDMENT HONORABLE COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

JULY 28, 2005

SUSAN D. JONES

EV448732439US

DATE

EXPRESS MAIL LABEL

APPLICATION NUMBER:

10/661,245

FILING DATE:

SEPTEMBER 12, 2003

FIRST NAMED INVENTOR:

BHASHYAM RAMESH, ET AL.

GROUP ART UNIT:

2172

EXAMINER:

JEAN M. CORRIELUS

TITLE:

"CLUSTERING STRINGS USING N-GRAMS"

ATTORNEY DOCKET NO.:

11092

INCLUDED IN THIS MAILING FOR THE ABOVE-REFERENCED PATENT APPLICATION ARE:

- 1. COURTESY COPY OF OFFICE ACTION SUMMERY COVER SHEET OMITTING SHORTENED STATUTORY TIME PERIOD FOR REPLY;
- 2. RESPONSE TO NON-FINAL OFFICE ACTION MAILED MARCH 28, 2005;
- 3. FIVE (5) NEW SHEETS FORMAL DRAWINGS;
- 4. EXAMINER REVIEW SUMMARY; AND
- 5. RETURN RECEIPT POSTCARD ACKNOWLEDGING RECEIPT OF THE ABOVE ITEMS.

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☐ Transmil Ltr ☐ Large Entity ☐ Small Entity
☐ Response 40 // FOA Mall 3.28.2005
☐ Information Disci Stmnt. PTO-1449(s) ______ ref(s)
☐ Notice of Appeal Amendment: Receipt is hereby acknowledged of the papers filed as indicated in connection with the above identified case. COMMISSIONER FOR PATENTS □ New Application with Transmittal Letter
 □ Utility
 □ Design
 □ CIP
 □ Provisional
 □ Filing Under 37 CFR 1.53(b)
 □ CONT
 □ DIV Due Date: Issue Fee Transmittal Assignment / Cover Letter Power of Attorney Declaration Specification Consisting of: Filing Under 37 CFR 1.53(d) (CPA) Filing Under 37 CFR 1.114(RCE) PAT NO.: APPLICANT(S) Papers filed herewith on: FILED: 2.2003 76011-7DN

OIPE									
JUL 2.8 2005 8	Application No.	Applicant(s)							
	10/661,245	RAMESH ET AL							
TRADELINE Action Summary	Examiner	· Art Unit	1						
HADE	Jean M Corrielus	2162							
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet w	ith the correspondence a	address						
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a repl - If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a y within the statutory minimum of thi will apply and will expire SIX (6) MOI , cause the application to become A	reply be timely filed try (30) days will be considered tin NTHS from the mailing date of this BANDONED (35 U.S.C. § 133).							
Status .									
1) Responsive to communication(s) filed on	1) Responsive to communication(s) filed on								
2a) ☐ This action is FINAL. 2b) ☑ This action is non-final.									
3) Since this application is in condition for allowa	nce except for formal mat	ters, prosecution as to t	he merits is						
closed in accordance with the practice under E	Ex parte Quayle, 1935 C.I	D. 11, 453 O.G. 213.							
Disposition of Claims									
4) Claim(s) is/are pending in the application	on.	•							
4a) Of the above claim(s) is/are withdra									
5) Claim(s) is/are allowed.									
6)☐ Claim(s) is/are rejected.									
7) Claim(s) is/are objected to.									
8) Claim(s) are subject to restriction and/o	8) Claim(s) are subject to restriction and/or election requirement.								
Application Papers									
9) The specification is objected to by the Examine	er.								
10) The drawing(s) filed on is/are: a) acc	cepted or b) objected to	by the Examiner.							
Applicant may not request that any objection to the	drawing(s) be held in abeya	nce. See 37 CFR 1.85(a)							
Replacement drawing sheet(s) including the correc	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.									
Priority under 35 U.S.C. § 119									
		E 440(6)(4). = = 20							
12) Acknowledgment is made of a claim for foreign	триотку апает 35 U.S,C.	9 119(a)-(d) or (t).							
a) All b) Some * c) None of:									
1. Certified copies of the priority documents have been received.									
2. Certified copies of the priority documents have been received in Application No									
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).									
* See the attached detailed Office action for a list of the certified copies not received.									
See the attached detailed Onice action for a list of the certified copies not received.									
Attachment(s)	л <u>П.</u>	Commany IPTO 400							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawling Review (PTO-948)		4) Interview Summary (PTO-413) Paper No(s)/Mail Date							
3) 💢 Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date		Informal Patent Application (F	PTO-152)						
U.S. Patent and Tradernark Office									

PTOL-326 (Rev. 1-04)



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:		§			
	Bhashyam Ramesh, et al.	§	Group Art No.	2172	
		§			
Serial No.:	10/661,245	§	•		
		§	Examiner:	Jean M. Corrielus	
Filed:	September 12, 2003	§			
		§			
For:	Clustering Strings Using N-Grams	§			
		§	Attorney Docket No.: 11092		

RESPONSE UNDER 37 C.F.R. §1.111 TO NON-FINAL OFFICE ACTION MAILED MARCH 28, 2005

MAIL STOP AMENDMENT Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF MAILING VIA EXPRESS MAIL

PURSUANT TO 37 C.F.R. [] 1.10, I HEREBY CERTIFY THAT I HAVE INFORMATION AND A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE WILL BE DEPOSITED AS EXPRESS MAIL POST OFFICE TO ADDRESSEE WITH THE UNITED STATES POSTAL SERVICE ON THE DATE INDICATED BELOW, AND IS ADDRESSED TO:

MAIL STOP AMENDMENT

HONORABLE COMMISSIONER FOR PATENTS

P.O. Box 1450

ALEXANDRIA, VA 22313-1450.

Jusas Jones

7.28.200

EXPRESS MAIL LABEL: DATE OF MAILING:

EV448732439US July 28, 2005

Dear Sir:

In response to the Non-Final Office Action mailed March 28, 2005, Applicants respectfully requests reconsideration of the rejections set forth in the Office Action.

The Examiner did not specify a shortened statutory period, so this Response is due by September 28, 2005. Therefore, this Response is considered timely filed.

Amendments to the Drawings are detailed beginning on page 3 of this response.

Amendments to the Specification are detailed beginning on page 4 of this response.

Amendments to the Claims, if any, are reflected in the "Listing of Claims" which begins on page 4 of this Response.

Remarks begin on page 9 of this Response.